

IN THE SPECIFICATION:

Replace Paragraph 0034 as follows:

In accordance with the present invention, after partially melting the initial load in the crucible, additional polycrystalline silicon is fed into the crucible by intermittently delivering polycrystalline silicon out of the feed tube 42 (Figs. 2 and 3) in the crucible and onto the exposed unmelted polycrystalline thereby maintaining the width of the exposed unmelted polycrystalline (d) within the above recited values. The intermittent delivery comprising a plurality of alternating on-periods and off-periods wherein each on-period comprises flowing polycrystalline silicon at a flow rate (f) for a duration (ton) through a feed device that directs the polycrystalline silicon onto the exposed unmelted polycrystalline silicon, and each off-period comprises interrupting the flow of polycrystalline silicon for a duration (toff). The flow rate (f), the on-period duration (ton) and the off-period duration (toff) of the intermittent delivery result in feeding the polycrystalline silicon into the crucible at a feed rate (F).